

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-16-53 - 11:00 A.M.

Week Ending 6-15-53

WEATHER Unseasonably hot weather prevailed during the week, Humidity was high in the east and moderate in the west. Winds were generally light to moderate. The nights were very warm in the eastern portion of the state. No rain of consequence fell in the eastern or western portions of the state, but light to moderate showers fell over much of the central portion and the northwestern corner.

CROPS Winter wheat continued to improve in condition in all parts of the state, except the extreme southwest where dry weather continues. So far high temperatures have caused little if any damage to the crops. Development ranges from boot stage in the northwest to fields that are turning and are in the dough stage in the southern and southeastern counties. Black stem rust spores have been reported from some areas. Further development of this disease will depend upon weather conditions.

The corn made excellent growth last week as practically optimum growing conditions prevailed. Cut worm damage has been unusually severe in the eastern part of the state and considerable replanting has been necessary. Some fields have been thinned but not sufficiently to cause replanting. Heavy washing rains in the northeast a week ago resulted in material damage to hilly fields and much of this acreage has either been replanted or will be planted to other crops. Some of the more level land will be planted to soybeans. Most of the corn that is up to good stands has been cultivated at least once and in some areas there has been a second cultivation.

Harvest of alfalfa is well under way in all parts of the state and under favorable weather conditions will be practically completed this week. Local showers have caused some damage to the crop but on the whole the quality has been rather high. Yields were rather disappointing in the south-central area but are good elsewhere. Most areas have sufficient moisture to give the second crop a good start. Wild hay made good growth last week and promises a fair crop unless hot, dry weather prevails throughout early July.

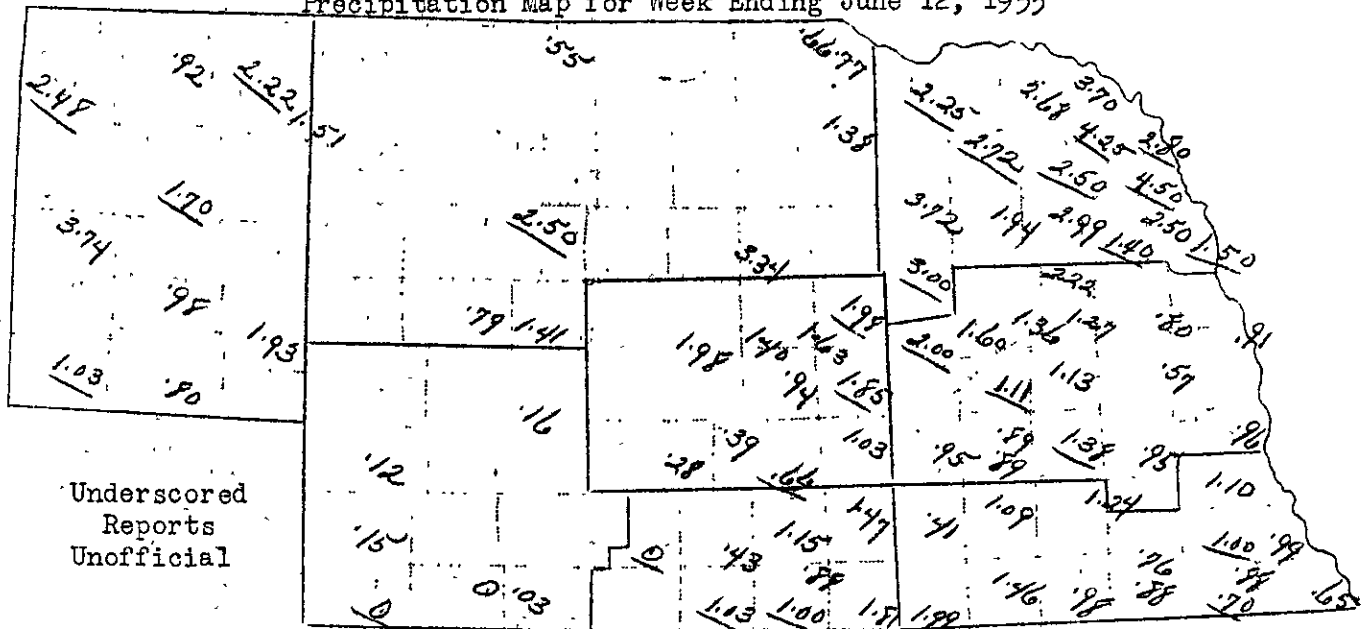
In the upper North Platte Valley planting of potatoes is well under way and most of the dry bean crop is planted and some of the acreage is coming up. Growing conditions have been ideal. Thinning and blocking of sugar beets continues. Planting of sorghums is nearing completion except in areas where some washed out acreage of corn will be devoted to sorghum forage.

LIVESTOCK The condition of livestock continues satisfactory although the high temperatures, along with the high humidity, was rather detrimental to cattle on feed. Some deaths of livestock were recorded in the Omaha areas as a result of the high temperatures. Elsewhere in Nebraska, nose flies have been bothersome to horses in several Sandhill counties, and one locality reports evidence of screw worms. Most reports on dairy production are favorable.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JUNE 15, 1953

<u>Eastern Division</u>		<u>Central Division</u>	<u>Western Division</u>
Grand Island .12	1250	Burwell .77	Chadron .43
Lincoln 0		Lexington .85	Imperial 0
Norfolk .04	6-16-53	North Platte .02	Scottsbluff 0
Omaha .03		Valentine .50	Sidney 0
Sioux City --			

Precipitation Map for Week Ending June 12, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		June		9th		10th		11th		12th		13th		14th		15th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	82	55	73	61	92	63	97	67	88	62	83	60	94	62		
	Scottsbluff	81	56	83	62	95	60	94	63	95	63	95	63	92	60		
	Sidney	79	51	81	62	89	54	92	64	95	62	92	59	90	56		
N-C	Burwell	85	62	71	63	--	--	--	--	--	--	--	--	--	--	--	--
	Valentine	84	59	63	60	84	65	89	72	94	69	91	66	92	66		
NE	Norfolk	84	64	76	67	95	67	91	70	94	73	93	68	90	72		
	Sioux City	82	60	--	--	--	--	94	73	95	73	97	69	94	71		
CEN.	Grand Island	83	65	92	68	97	72	95	74	95	77	95	69	91	68		
	Lexington	85	63	85	65	94	62	97	70	96	72	100	64	93	62		
E-C	Lincoln	86	68	97	72	96	77	97	77	94	77	99	70	91	73		
	Omaha	87	67	90	73	92	75	96	74	93	75	97	71	92	71		
SW	Imperial	86	52	88	64	92	58	100	66	100	67	99	61	89	58		
	North Platte	84	59	80	64	90	58	94	68	95	68	96	63	95	63		

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